Fuel cells are an important and useful alternative energy source, offering a wide range of benefits, including:

- **Clean energy**: Fuel cells emit only water, not carbon dioxide or other harmful substances that can contribute to global warming
- **Increased efficiency**: On average, a fuel cell vehicle is 64% efficient in generating electricity while gasoline powered vehicles are only about 20% efficient.
- **Better energy storage**: Since fuel cells do not store their energy like batteries, they do not need to be recharged when not in use. This makes them excellent energy sources for emergency generators and other critical energy applications.
- **Multi-purpose**: They can be used in cars, laptops, computers, cell phones, and even power plants. They can also be used to power your home or office.